

Statement of Work (SOW)  
for the Rebuild of the  
Reduction Gearbox  
NSN 2835-01-178-7246

1.0 SCOPE. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work effort that shall be performed by the contractor (for the purpose of this SOW, contractor is defined as the commercial or government entity performing the rebuild) to rebuild the Reduction Gearbox, NSN 2835-01-178-7246, in support of the M1A1, ID# 08953A, TAMCN E1888, NSN 2530-01-087-1095. This document contains requirements to restore the Reduction Gearbox to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining".

1.1 Background. Rebuild is defined as "that maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through maintenance technique or complete disassembly of the item, inspection of all parts or components, repair or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items".

2.0 APPLICABLE DOCUMENTS. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superceding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice: Military Marking for Shipment and Storage
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2.2 Other Government Documents and Publications

DMWR 9-2835-255-1	Depot Maintenance Work Requirement (DMWR)
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)
5705188	Packaging Data Sheet

Military Handbooks (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC Q9001-2000 Quality Management Systems – Requirements

Industry Standards (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration  
Management

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or on the Internet at <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department, (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Command, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 566-1A, 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 REQUIREMENTS

3.1 The contractor shall rebuild the Reduction Gearbox in accordance with DMWR 9-2835-255-1.

3.2 Quality acceptance and test procedures shall be performed in accordance with DMWR 9-2835-255-1.

3.3 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems - Requirements.

3.4 Configuration Management. The Contractor shall apply configuration control procedures to established configuration items. The Contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provides guidance for preparing this configuration control document.

3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA) (Code 581-1B) will coordinate GFE/GFM requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE Accountability Agreement to the Contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The Contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to Materiel and Distribution Management Department, Distribution Management Branch, Management Control Activity (Code 581-1B), 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498. If Depot Source of Repair (DSOR) mandated, assets at repair facility will not be considered GFE/GFM.

3.6 Contractor Furnished Materiel (CFM). The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, provides guidance to Contractors on the requisitioning process. The Contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of material and the required completion/delivery date.

3.7 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for the preservation and packaging of item (s) being rebuilt under the terms of this SOW. All items scheduled for shipment to all destinations shall be in accordance with the Level "A" requirements of Packaging Data Sheet (PDS) 5705188. The PDS may be obtained from Supply Chain Management Center, Materiel and Distribution Management Department (Code 580), Distribution Management Branch (Code 581-2), 814 Radford Blvd, STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with the shipping address for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation cost associated with the shipping the subject equipment to and from the Contractor.

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:  
TDP \_\_\_\_\_ TM \_\_\_\_\_ OTHER ☒

D. SYSTEM/ITEM Reduction Gearbox E. CONTRACT/PR NO. F. CONTRACTOR

1. DATA ITEM NO. 2. TITLE OF DATA ITEM 3. SUBTITLE  
A001 Request For Deviation Configuration Management

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE  
DI-CMAN-80640C SOW 3.4 MCLCA (566)

7. DD 250 REQ LT 9. DIST STATEMENT REQUIRED 10. FREQUENCY ASREQ 12. DATE OF FIRST SUBMISSION See Blk 16 14. DISTRIBUTION  
8. APP CODE N/A 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBMISSION a. ADDRESSEE b. COPIES  
Draft Final  
Reg Repro

16. REMARKS MCLCA (566-1) 0 1 0

Block 4: RFDs shall be submitted electronically and contractor format is Authorized.

Block 4: RFD text files shall be created using MICROFT (.doc) or ADOBE (.pdf) formatted. software products.

Block 4: RFD accompanying figures or graphics shall be created using a MICROFT or ADOBE formatted with a minimum density of 600 dpi.

Block 10 & 12: RFDs shall be submitted to obtain authorization to deliver nonconforming materials or utilize processes, which do not meet prescribed configuration documentation.

RFD submission notification shall be sent to mbmatcomconfigmngmnt@logcom.usmc.mil.

Distribution Statement A: Approved for Public Release; Distribution is Unlimited.

G. PREPARED BY H. DATE I. APPROVED BY J. DATE  
12 Aug 04

17. PRICE GROUP  
18. ESTIMATED TOTAL PRICE